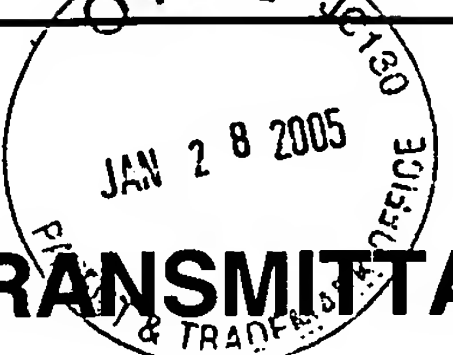
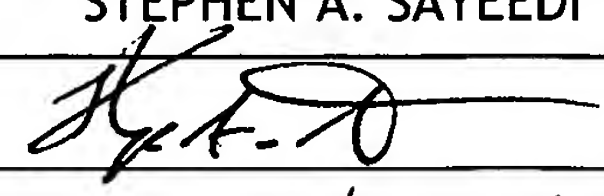
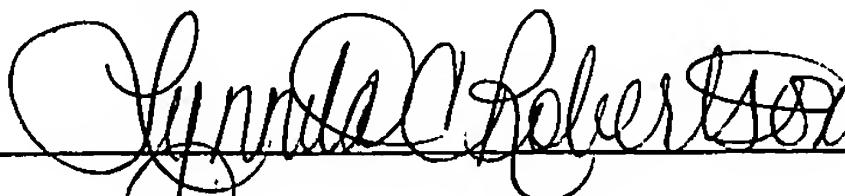


IPW

 <h1>TRANSMITTAL FORM</h1> <p>(to be used for all correspondence after initial filing)</p>		Application Number	10/670,097
		Filing Date	September 22, 2003
		First Named Inventor	David J. Moorhouse
		Art Unit	3746
		Examiner Name	Ehud Gartenberg
Total Number of Pages in this Submission	6	Attorney Docket Number	AFD 644

ENCLOSURES (check all that apply)				
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment / Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts / Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input checked="" type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input checked="" type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to a Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):		
<table border="1"> <tr> <td>Remarks</td> <td>There is no fee associated with this filing.</td> </tr> </table>			Remarks	There is no fee associated with this filing.
Remarks	There is no fee associated with this filing.			

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	STEPHEN A. SAYEEDI
Signature	
Date	26 JAN 2005

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Signature		
Typed or printed name	LYNNITA C. ROBERTSON	Date January 26, 2005



PATENT

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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**In re Application of:** Moorhouse

**Application Serial No.:** 10/670,097

**Filing Date:** 22 September 2003

**For:** Structure and Method for Controlling  
Inlet Shock Position of a Hypersonic  
Vehicle

**Examiner:** Gartenberg, Ehud

**Group Art Unit:** 3746

**Customer No.:** 26902

**Confirmation No.:** 6375

**Attorney Docket No.:** AFD644

**AMENDMENT AFTER ALLOWANCE**  
**UNDER 37 CFR § 1.312**

Box Issue Fee  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Notice of Allowability and Examiner's Amendment, mailed 4 January 2005, please amend the referenced application as follows.

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